The LongPath

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K8KI
N4BCD
N4NM
NG3K

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From the President

by Bruce Smith, AC4G

The annual North Alabama DX Club (NADXC) Picnic was held on Sunday, OCTOBER 19 at the John Scoble Memorial Pavilion at Monte Sano State Park. It was reported that all that attended had a great time. Initially, the rainy weather was a concern; however, the afternoon cleared up for good food, socializing, DX Talk, and a couple of members even set up their transceivers and made QSOs high-atop Monte Sano Mountain.

Our next major social event will be the Christmas (Holiday) Dinner held at the Full Moon BBQ Restaurant, 1009 North Memorial Pkwy, Huntsville, AL 35801-5927 on **WEDNESDAY** December 10th, at 6:30 P.M. We will once again eat a good meal, socialize, induct our 2026 club officers, and present plaques to the winners of our annual awards. Our membership will select the "DX'er of the Year", "Best Program of the Year", and "Best Longpath Article of the Year". I will present the "NADXC President's Award" to one member who has made major contributions to the club during 2025. I hope each member will plan to bring themselves and their family for this final event of the year. There will be plenty of space in the private dining room to accommodate all of us.

During our NOVEMBER Club Meeting, the membership will vote for "DX'er of the Year", "Best Program of the Year", and "Best Longpath Article of the Year". We will also conduct our business meeting, updating you on progress made since last month, and discuss any actions the BOD may have taken. We will discuss the Christmas (Holiday) Dinner details and any other business requiring action and/or discussion. PLEASE BE SURE TO ATTEND the NOVEMBER Meeting.

The NOVEMBER Program will be presented by Mark Clark, W4CK. Mark will be sharing the trip he took to ALBANIA earlier this year. He will explain how some of the Albanian ham radio operators helped him setup a station to operate. He will also share some of the issues he encountered and worked around to make QSOs. Mark will share the highlights of operating from a location that once was ranked in the single digits on the "ClubLog Most Wanted List", since amateur radio was once forbidden until Marti Lane, OH2BH worked with the Albanian Government to open it up in the 1990s. Please come out and support Mark this month. You will not want to miss this one.

As I write this article, the 2025 CQWW SSB Contest is in the books.

From the President (continued)

This is the granddaddy of all amateur radio contests. Unfortunately, I was in Nova Scotia, Canada for the weekend this contest was running, so I missed out on some good contest and DX QSOs. If I had planned better, I would have found some local hams in Nova Scotia that might have allowed me to operate the CQWW SSB Contest as "VE1". My family and I still had fun visiting Halifax. I trust that our members were able to make some good scores during this contest.

Currently, there are five major DXpeditions in-progress along with other DXpeditions around the world. The major DXpeditions that I have been chasing are 9L8MD (Sierre Leone) [Note: our very own Steve Werner, AG4W is on this team and I worked him on 40m SSB]; 9U1RU (Burundi), 6O3T (Somalia), 5R8TT & 5R8XX (Madagascar), and ZL7/LZ1GC (Chatham Island). These should keep our members active logging new QSOs for new bands and modes. See you in the pileups.

I look forward to seeing everyone on NOVEMBER 11 at 6:30 P.M. for our November Club Meeting being held at the Signals Museum of Information Explosion, 1806 University Drive, Huntsville, AL 35801. I will send an email to all members, either on Saturday or Sunday prior to the meeting, with the ZOOM link invitation for those unable to make it to the meeting in person. We will open ZOOM just prior to the meeting at 6:30. Until then, good DX and 73.

My Last Tower Project

by Mark Brown, N4BCD

Third time's a charm, isn't that how the old saying goes?

My first tower project in Madison, AL was a well performing tri-bander atop a 65' Rohn fold over with the hinge section at 33'. Working on the antenna at waist height or the rotor from a ladder was relatively easy.

The second iteration was the same tower and antenna on a hilltop in Park City, TN. Downward sloping terrain for miles ensured great take-off angles and it performed extremely well with very low local noise.

Now we're in our forever home on Lynchburg Hwy, just outside of Mulberry, TN. The ter-

N4BCD's new home is in gorgeous rural Tennessee

My Last Tower Project (continued)

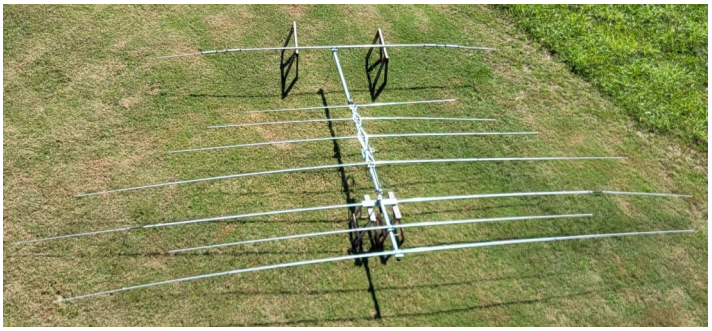
rain isn't as conducive to low takeoff angles and a 100' tower wasn't something I wanted to tackle. I did, however, want to put up better antennas and that became possible when Fred K3FRK gifted me Tom KG4CUY's (SK) Cushcraft X7 (20/15/10m) with the X740 (40m) addon, and the D3W rotatable dipole for 30/17/12m.

The fold-over tower served well for a simple 3 element tribander that weighed 27 lbs. and had a wind load of 4.3 sq ft. The new antennas, with a combined weight of 91 lbs. and a wind load of 10.8 sq ft, demanded a tower guyed to Rohn specifications. With the guyed tower (43' at the thrust bearing) built last summer, I resolved to finish the project soon after Hamfest 2025.

Installing the D3W at only 11 lbs. was an easy task for one person. Then, through the dry month of September, I measured & reassembled the other antennas on sawhorses near the tower – wondering to myself how to navigate the X7 & X740 antenna up through the guy wires using a bucket truck. More on that later.

I rented a trencher and installed direct burial 2" PVC between the tower base & the house

N4BCD's D3W installed on top of the tower



The X-7 and X-740 were carefully reassembled near the tower.

entry panel. The PVC had to follow a curve to clear an old cement pad and buried electrical service box. I pulled a mason's line through with a shop-vac, then used the mason's line to pull Dacron rope. The Dacron rope allowed me to bundle and pull one run of LMR-400 and two 8-conductor control cables for the rotor and DXE antenna switch.

N4BCD rented a trencher and dug on a curve to clear pre-existing obstacles.

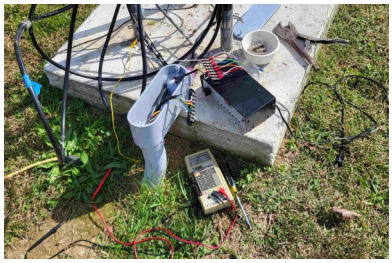
On the last weekend of September, I rented a bucket lift and with the help of XYL Julie KK4CLG, Jim W1WSF, Jill K4TXT, and Bruce AC4G we lashed the antenna to the bucket and, through incremental movements in XY&Z directions, we got the antenna through the guy wires

Coax and control cables were installed in 2in PVC pipe.

My Last Tower Project (continued)

A bucket lift was rented to make installation easier and safer.

Lightning protection was added to the coax and control lines.



A waterproof access point was added to the end of the buried PVC run at the base of the tower.

and into position. We were right at the limit of the bucket lift in some dimensions. While the ground crew carried the weight of the antenna through a rope and pulley, I maneuvered the antenna onto the mast and installed the U-Bolts.

With the cables run, it was now time to begin connecting coax and control wiring at the tower base and the lightning protection box at the house entry panel. The coax runs from the tower base to the antennas were straightforward, but control of the rotor and the antenna switch from the house wasn't working.

The DX Engineering Antenna Switch had leakage between the control lines that was traced to faulty LED's on the control panel. An order to Mouser for replacements fixed that bug. I never noticed this failure in Park City.

With the switch working, I swept all 3 antennas with my MFJ-259B analyzer. All 3 antennas are resonant out of band. While I can compensate for this with a Palstar auto-tuner, I'm making contacts and even breaking DX pile-ups. My next step on this diagnosis will be to borrow a better analyzer to gain insight into what the problem might be.

The rotor wiring to the tower base, done in 2024, didn't match my printed record. The first clue was a blown fuse in the rotor controller. A matrix of resistance measurements didn't identify the error, so I took the safe route of building a new rotor pigtail and installing up on the tower. Wiring the bottom of a rotor while squinting into sunlight isn't the easiest job but it fixed the problem.

With the antenna switch and rotor working, and the tuner compensating for high SWR, I decided to spend some time in the CQWW SSB contest. I didn't hear the PFZZZT noise coming out of the Alpha 91B because I was wearing headphones. I only noticed an issue when a glance at the bar graphs on the amp showed no gain at any setting of the Load & Tune controls.

Upcoming NADXC Meeting

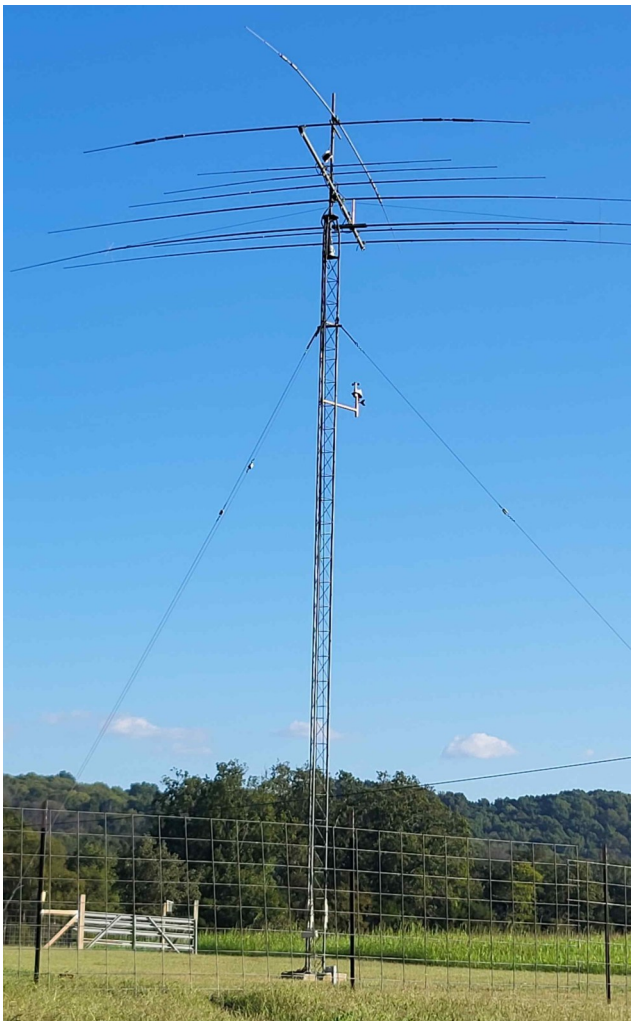
Tuesday, November 11, 2025
5:45 PM doors open / 6:30 PM meeting start

Program: DXpedition to Albania by Mark Clark, W4CK

Location: Signals Museum of Information Explosion, 1806 University Drive NW, Huntsville, AL 35801 and via Zoom

My Last Tower Project (continued)

So, while I have a functional station I still have some bugs to work out.



The tower as completed in October 2025. The antennas are in place, the wiring completed, and it is on the air. The tower is mounted on Rohn 25 insulators at 3' and is 43' to the thrust bearing. The guy wires are broken with compression insulators and dimensioned to be non-resonant on any band. They also provide capacitive loading to make the tower resonant at 3.65 MHz (a lucky guess). Radials will be installed this winter. The antenna switch is mounted below the insulators to isolate the relays from the RF-live tower. The Davis weather station is at 10m (33').

NADXC Christmas Dinner

Wednesday, December 10th, 2025

6:30PM

Full Moon BBQ

1009 Memorial Pkwy NW, HSV

Discount gift certificates for Full Moon BBQ are currently available at ESPN Radio's Zone Deals. You can purchase 2 x $25 gift certificates for $25 plus a $5 fee.

Volunteers Needed for 2026 Meeting Presentations

Do you have a ham or DX topic that you enjoy and could share at one of our monthly meetings?

We are currently planning our 2026 schedule. If you are willing to share your passion with the club, either in person or over Zoom, please contact Fred, K3FRK at dxK3FRK@gmail.com.

Improper Planning for the 2025 CQWW SSB Contest

by Bruce Smith, AC4G

After obtaining an amateur radio license, many amateur radio operators begin their new hobby by operating on the 2m VHF band. Eventually, they migrate to the HF amateur bands. They eventually get enough courage to operate in contests or chase DX as a hobby. After operating years from a home QTH, they often feel like they are "good enough" to operate from other locations in contests or even from other DXCC entities. If a ham operator makes a name for themselves with good operating habits, they may be invited to participate from "Big Gun" stations in various contests or be fortunate enough to be invited as part of a team to a DXCC country on a DXpedition. It is a privilege to be invited to operate at a big gun station or operate from somewhere other than our home stations. Recently, I was close to operating in another DXCC country, CANADA.

The 2025 CQWW SSB Contest is history. Unfortunately, I was with my family in Halifax, Nova Scotia, Canada. My daughter was invited to participate and present a paper she had written for her Doctorate Degree in Public Health to the Canadian Global Conference for Public Health. The timing could have not been better for this CQWW, but I was unprepared to take a rig, antennas, and the necessary equipment and feedline to operate from "VE1" during the 2025 CQWW SSB Contest. Therefore, I traveled without any equipment. However, the saga continues.

As I continued to receive emails from Bernie, W3UR on my iPhone a few days prior to the CQWW, I began to get hyped-up about finding a local ham operator in Nova Scotia to allow me to either use their station or join them to operate with them during this CQWW contest. We had landed in Halifax on Wednesday, a few days prior to the CQWW SSB Contest and I believed that surely, I could find a nearby ham operator that would let me use their station or operate with them. I looked online at QRZ using my iPhone. I was not making any progress. I looked in my online log via LOTW to find some stations near Halifax. The only solution I found during my search was a potential operating position at the Maritime Museum of the Atlantic in Halifax. The museum had an amateur radio club station with the callsign, VA1MMW. See the picture on the next page.

After arriving at the museum, I began my search for my potential operating position. Without asking the museum officials about the amateur radio station as I entered the museum, I began going through the exhibits. I worked my way to the Sable Island exhibit and read about the "graveyard of the Atlantic", which I knew was a DXCC entity. I spent a few minutes here, before moving on to the next exhibit, all the while looking for the amateur radio club station, not knowing what I would find. I finally went to the second level of the museum. I read about the Titanic and how the Titanic catastrophe occurred. I also read how approximately 150 individuals were buried in three museums in Halifax. This was an eerie, solemn feeling.

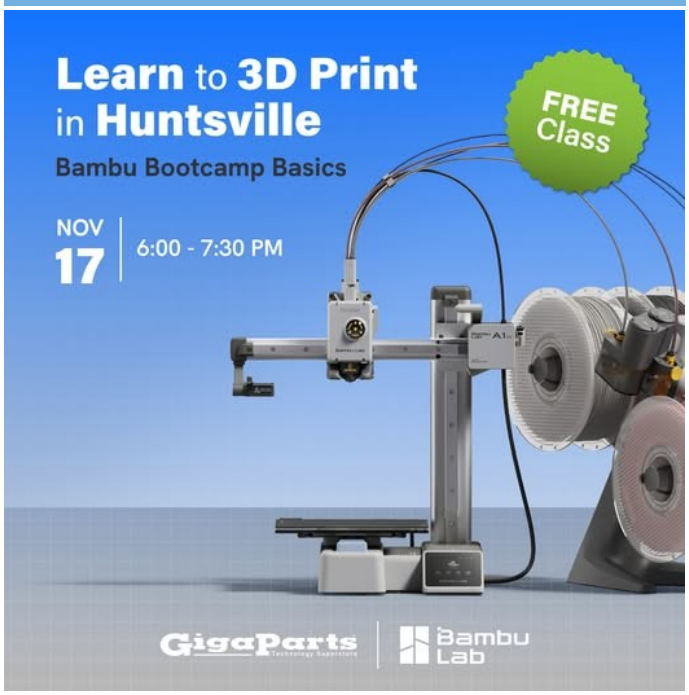
I continued to search around until I finally found an exhibit labeled "Communications". I began looking through the glass at this exhibit behind a locked door and saw the antenna switch, the ICOM HF transceiver, and other equipment inside the ham shack. I had finally found the ham radio station that I had sought. I finally found a museum official and asked how I could obtain permission to operate the station. As I heard the re-

Improper Planning for the 2025 CQWW SSB Contest (continued)

sponse, I began to feel a knot in my stomach. The museum official stated that the museum ham radio station was closing down in a few days and it would be impossible to operate at any time. I could not get any contact info. However, I did see a trustee name for the station, VE1MR, but was unable to contact this ham. The lack of planning to operate in the CQWW SSB was a mistake on my part.

Bottomline, make adequate plans for any operating location. I am sure if I had contacted Halifax ham operators in advance, they would have supported me, even if I set up outside of the city. Good luck to those who were able to operate in this year's CQWW SSB Contest.

Amateur Radio Club Station, Maritime Museum of the Atlantic, Halifax, Nova Scotia, Canada



Tales From the Museum: Oliver Heaviside, Part II

by Bob DePierre, K8KI

The XYL, who works at the library bookstore (selling used books) recently found a biography on Oliver, written by an EE professor. This was a guy who apparently understood Heaviside's mathematics very well, with quite fascinating critiques.

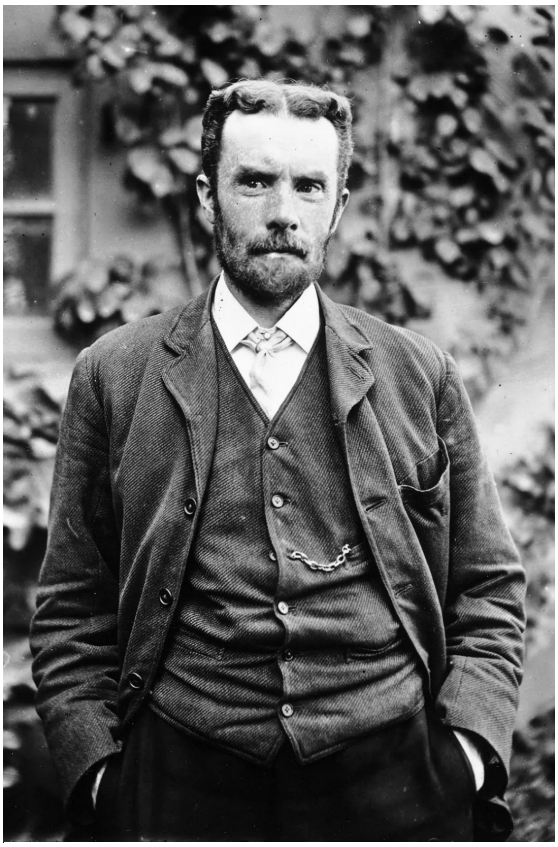
Early in the story he describes the common view of applied mathematics during the late 1800s. In one passage, he relates writing of the chief electrician for the Atlantic Telegraph Company. In another, "he strenuously and dramatically rejected Thomson's Law of Squares by stating 'In all honesty, I am bound to answer, that I believe nature knows no such application of that law; and I can only regard it as a fiction of the schools, a forced and violent adaptation of a principle in Physics, good and true under other circumstances, but misapplied here.'" Mathematical analysis was considered second-rate to educated judgments by "men of experience" of the day.

As a humorous anecdote to this quote, its source was the "engineer" who destroyed the 1858 transatlantic cable, 2233 miles long, weighing 5000 tons, by applying nearly 2000 volts to its input. He was promptly dismissed.

The butt of this comment was J. J. Thomson (Lord Kelvin), a close associate of both Michael Faraday and James Maxwell (Maxwell's Equations), and later of Heaviside. Thomson was not the kind of guy to call a fool. It is striking that these views really were prevalent until close to 1930!

The museum has a treasure trove of old engineering books, going back to the 1890's. They are arranged by date, through recent years. I opened a number of them through the early 1920's, and found absolutely no mathematical analysis, of any kind, in any of them!! I was staggered. Then I went to books written in the early 1940's, and found equations on almost every page. What a huge change, happening almost overnight.

Changes started to occur in the 1930's, when courses in physics, Maxwell's Equations, and transmission lines started to become common in schools. All of those courses included substantial contributions from these, as well as Heaviside, although Heaviside's name was little, if ever, mentioned. He did, however, invent 3D calculus (the divergence and the curl), as well as the Telegrapher's Equation (in the Transmission Lines course).



Oliver Heaviside, c. 1900

Upcoming DX Contests

by Chuck Lewis, N4NM

WAE DX Contest (RTTY), 80-10 meters

Nov. 8, 0000Z to Nov. 9, 2359Z
Exchange: RST plus serial number (see rules for QTC)
See page77, Nov. QST and www.darc.de

Japan Int'l DX Contest, (SSB), 160-10 meters

Nov. 8, 0700Z to Nov. 9, 1300Z (48 hours)
Exchange: RS plus CQ zone; JAs send prefecture
See page 77, Nov. QST and www.jidx.org/jidxrule-e.html

OK/OM DX Contest, CW, 160-10 meters

Nov.8, 1200Z to Nov. 9, 1200Z
Exchange: RST plus serial number or OK/OM district
See page 77, Nov. QST and www.okomdx.crk.cz

DARC FT4 Contest, (FT4), 80 Meters

Nov. 11, 1900Z to Nov. 11 2029Z
Exchange: RST, grid square
See page77, Nov. QST and www.darc.de

All Austria 160 Meter Contest, (CW), 160 meters

Nov. 15, 1600Z to Nov. 15, 2359Z
Exchange: RST plus Serial Nr. (OEs send district)
See: page 77, Nov. QST and www.oevsv.at/

REF 160 Meter Contest, (CW), 160 Meters

Nov. 15, 1700Z to Nov. 15, 2359Z
Exchange: RST, Serial, Department code
See: page 77, Nov. QST and https://concours.r-e-f.org/

RSGB 1.8MHz Contest, (CW), 160 meters

Nov. 15, 2000Z to Nov. 15, 2300Z
Exchange: RS(T), Serial#, UK send district code
See: page 77, Nov. QST and www.rsgbcc.org

ARRL EME Contest, (CW/SSB/DIG), 50 to 1295 MHz.

Nov. 16, 0000Z to Nov. 17, 2359Z
Exchange: 4 Char. grid square
See: page 77, Nov. QST and www.arrl.org/eme-contest

LZ DX Contest, (CW/SSB), 80-10 meters

Nov. 22, 1200Z to Nov. 23, 1200Z
Exchange: RS(T) plus ITU zone or LZ district
See page 77, Nov. QST and lzdx.bfra.org/rulesen.html

UKEICC 80M Contest, (CW), 80 meters

Nov. 26, 2000Z to Nov. 26, 2100Z
Exchange: 6 Char. Grid square
See: page 77, Nov. QST and www.ukeicc.com

CQ Worldwide CW, (CW), 160-10 meters

Nov. 29, 0000Z to Nov. 30, 2359Z
Exchange: RST plus CQ zone
See page 77, Nov. QST and https://cqww.com/rules.htm

ARRL 160 Meter Contest, (CW), 160 meters

Dec. 6, 2200Z to Dec. 8, 1559Z
Exchange: RST plus Section
See: www.arrl.org/160-meter

Dates & times often change or are misprinted in the journals; beware. See also: http://www.contestcalendar.com/contestcal.html

DXpeditions in November 2025

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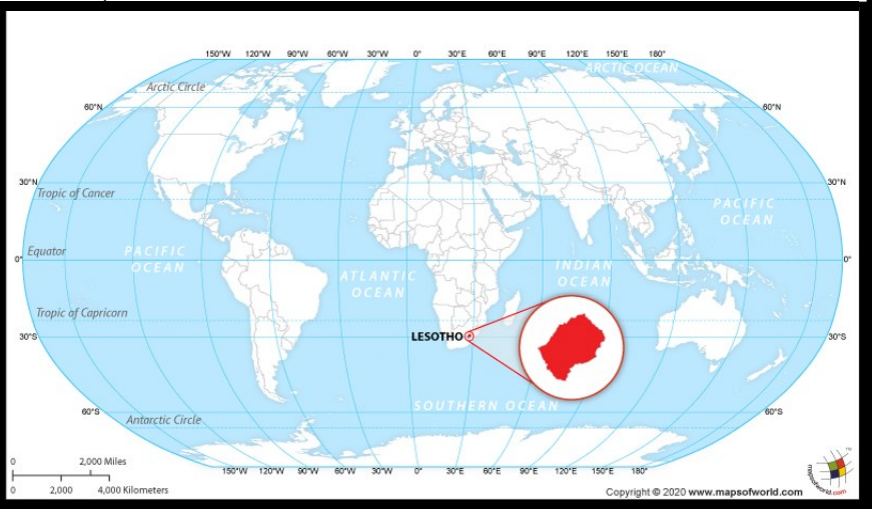
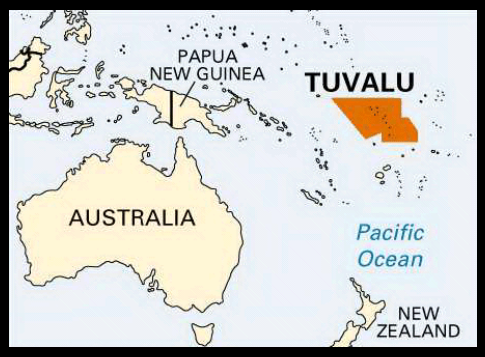
Start	End	Entity	Callsign	QSL via	Notes/details
2025 Oct18	2025 Nov12	Gambia	C5	LoTW	By F5RAV as C5LT (until Oct 31) and YT3PL as C5R; HF; CW SSB FT8
2025 Oct21	2025 Nov04	Somalia	6O3T	LoTW	By IV3JPP IV3AZV IV3FSG; 160-6m; CW FT8 SSB; full QSL details on Web
2025 Oct28	2025 Nov05	St Vincent	J88PI	GW4DVB Direct	By GW4DVB fm Bequia I (IOTA NA-025, FK93ja); 40-6m; SSB SSTV FT8; 100w; vertical
2025 Oct29	2025 Nov12	Madagascar	5R8TT	LoTW	By I1FQH I1HJT I2PJA IK2CKR IK2HKT IK2RZP IV3ZXQ fm Nosy Be I (IOTA AF-057); 160-6m; CW SSB RTTY; 5R8XX on FT8; QSL via 5R8TT OQRS
2025 Oct30	2025 Nov07	Guyana	8R1TM	LoTW	By PY1SAD fm Georgetown; 160-6m; CW; QSL via PY1SAD direct
2025 Oct30	2025 Nov10	Sierra Leone	9L8MD	IK2VUC	By 14 op team fm IJ38ke; also 9L9L fm Banana I (IOTA AF-037); 160-6m, incl 60m (5.357MHz); CW SSB RTTY FT8
2025 Oct31	2025 Nov10	Bolivia	CP7DX	Club Log OQRS	By LU1FM LU1HF LU3FR LU5HPM LU6FOV LU6HGH LU9FHF fm Tarija (FG87pl); 160 80 60 40 20 15 12 10m; SSB FT8; QSL via LU1FM
2025 Oct31	2025 Nov20	Burundi	9U1RU	LoTW	By R7AL OK8AU RW9JZ W8HC SP6EQZ RU3UR UA3QLC R2BW R5EC UA4CC; 160-6m; CW SSB FT8
2025 Nov01	2025 Nov03	Guam	KH2	LoTW	By JI3CEY as KH2/JI3CEY; HF, incl 6m; QSL via JI3CEY
2025 Nov01	2025 Nov06	Palau	T88HR	JH1MLO (B/d)	By JH1MLO fm Koror I (OC-009, PJ77fi); 75-6m; SSB
2025 Nov01	2025 Nov07	Br Virgin Is	VP2V	LoTW	By K6TOP as VP2V/K6TOP fm Tortola I; 40 30 20 17 15 10m; mainly CW; 100w; EFHW
2025 Nov01	2025 Nov09	Ogasawara	JD1BMH	JD1BMH Buro	By JG7PSJ; 40-10m, perhaps 80m; CW SSB RTTY; QSL via JG7PSJ direct
2025 Nov01	2025 Nov22	Falkland Is	VP8THW	LoTW	By DL7HW; 20 17 15 12 10m; SSB FT8; 10w
2025 Nov01	2025 Nov30	Central African Rep	TL8GD	LoTW	By TJ1GD; HF; SSB CW; QSL via Club Log OQRS
2025 Nov03	2025 Nov07	Cyprus SBA	ZC4RH	LoTW	By G4WXJ fm Dhekelia (KM64ux); 40-6m; CW SSB FT8 FT4; 50w; dipoles and EFHW; holiday style operation; QSL via Club Log OQRS or DK6SP
2025 Nov03	2025 Nov20	Chatham I	ZL7	Club Log OQRS	By LZ1GC as ZL7/LZ1GC fm IOTA OC-038 (AE16ug); 160-6m; CW SSB FT8 FT4; QSL via LZ1GC direct
2025 Nov03	2025 Nov27	Lesotho	7P8EA	LoTW	By HB9CCS fm Thaba Tseka (KG40hl); 15m; SSB (21.223 MHz) CW (21.050 MHz), perhaps 17 12 10m; 100w; EF wire; QSL via HB9CSS
2025 Nov05	2025 Nov19	Togo	5V7RU	LoTW	By RA1ZZ R9LR; HF, focus on 160 80m; CW SSB FT8; see Web for QSL details
2025 Nov14	2025 Dec08	Uganda	5X7W	LoTW	By SM0HPL fm Naalya, Kampala; 80-10m; CW FT8 FT4; QSL via M0OXO or Club Log OQRS; QRV for CQWW DX CW

2025 Nov15	2025 Nov21	Tuvalu	T2JK	LoTW	By JK1JXZ fm Funafuti; 80-6m; FT8
2025 Nov17	2025 Nov23	St Kitts & Nevis	V47JA	LoTW	By W5JON fm Calypso Bay; 160-6m; SSB FT8; yagi, verticals; QSL also OK via W5JON direct
2025 Nov20	2025 Nov30	San Andres I	5J0EA	LoTW	By EA7BF EA7FPG EA7JW EA7ATX fm IOTA NA-003 (EK92dm); 160-10m; CW SSB + digital
2025 Nov20	2025 Dec03	Bonaire	PJ4KV	DL6KVA	By DL6KVA; HF; CW
2025 Nov20	2025 Dec31	Namibia	V51WH	DK2WH	By DK2WH fm nr Omaruru; 160-6m, incl 60m; QRV for CQWW DX RTTY using V55Y; to continue until Mar 24, 2026
2025 Nov23	2025 Dec05	Chatham I	ZL7	Club Log OQRS	By LZ1GC as ZL7/LZ1GC fm IOTA OC-038 (AE16ug); 160-6m; CW SSB FT8 FT4; QSL via LZ1GC direct
2025 Nov24	2025 Dec04	Bermuda	VP9	LoTW	By WE9G as VP9/WE9G fm Warwick; 160-6m; FT8 CW SSB; QSL via Club Log OQRS or WE9G (B/d)
2025 Nov25	2025 Dec03	Cambodia	XU7RRC	LoTW	By Team XU7RRC fm Ta Kiev I (IOTA AS-133); 80-10m; CW SSB FT8; QSL via RZ3EC
2025 Nov25	2025 Dec05	Bhutan	A52AA	LoTW	By AB1F fm Thimpu (NL47ti); 40-10m, perhaps 160 80m; SSB; 100w; dates tentative; QSL via AB1F
2025 Nov30	2025 Dec12	St Martin	TO9W	LoTW	By W9MR W9AP K9EL N9LQ K9KE; 160-10m; CW SSB FT8 FT4 FT8; QSL via Club Log OQRS
2025 Dec01	2025 Dec10	Maldives	8Q7HT	DL7MDX	By DL7MDX; 40-6m; mainly FT8; holiday style operation





Club Business and Announcements

October 2025 Financial Report

by Bob DePierre, K8KI

Lots happened last month, and yet nothing happened. But the books balance. It wasn't easy.

I closed the accounts at Regions Bank right after the Sept meeting. It took over a month to get a new account opened. We finally made it at Avadian Credit Union, on the South Parkway behind Walmart. Got it done on Friday, Oct 31. I pushed all transactions out of October, since the process got so involved. Thus you can see simply in the budget what happened: Nothing. You can see that the end of Sept was equal to the end of Oct. Better be. We could have gotten charged a lot of fees, but we avoided all of them. I did open a $10K CD along with a $5 savings account.

We voted to extend the budget for $300 to Bouvet and $500 more to Sierra Leone (where our Steve/AG4W is at presently). We had originally funded the Equatorial Guinea DXpedition for $600, but the country has since terminated all ham radio operations. The DXpedition has since been moved to Sierra Leone. We voted to shift those funds. Those donations occurred on Nov 4, and will show in the Nov report.

Budget Category	2025 Budget	Year to Date	End October
Year Start	**5803**	5801.96	18,469.73
Dues In	**1100**	1012.54	
Recurring Exp	**-1106**		
repeater elect	-63	-116	
web hosting/domain service	-77	-16.88	
repeater maintenance	0		
to HARC for Zoom	-50	-50	
use of museum	-400	-400	
DX Plaques	-216		
Miscellaneous	-300	-112	
Other Transactions	**-2000**		
Donations/equipment to sell	0	7775	
Dxpeditions	-1800	-1000	
Picnic	-200	-228.25	
ARRL Bricks	0		
DX Banquet	**730**		
Huntsville Hamfest Donation	500	750	
venue	-700	-700	
food	*-2400*	-2949.91	
speaker+room+travel	*-450*	-400	
ticket sales	*4100*	4587.65	
raffle	*400*	282.89	
grand prize	*-400*	-523.15	
beer/wine/soft drinks/glasses	*-200*	-193.19	
insurance	*-120*	-106	
Year End Bank Balance	**$4,527.00**	$13,414.66	8,464.73
Other Asset 3-month CD	$5,225.00	$5,055.07	$10,005.00
Total Assets	**$9,752.00**	$18,469.73	$18,469.73
Asset delta	-$1,051.00	$7,666.73	

I had originally planned for a flat budget this year, but as in so many years lately, Silent Keys have donated their equipment, and our bank account has gone way up. So many thanks to them. I believe in long range plans. The board of directors will discuss this with you shortly.

October 2025 Meeting Minutes
by Bob DePierre, K8KI

- Bruce/AC4G started the meeting on time. There were 17 members present and 7 more on Zoom. Palestine was the biggest DXpedition this month, and several of us got it. The September budget and minutes were approved - which were shown on screen, but you can review them in the Long Path.
- We voted to approve moving the $600 sent to the Mediterranean DX Club for the Equatorial Guinea trip to the Sierra Leone trip, which our Steve/AG4W will attend. We also voted to donate $300 to the Bouvet DXpedition.
- The DX Club picnic was scheduled for the following Sunday at the Scoble Pavilion at Monte Sano State Park. A food sign-up sheet was circulated.
- We then voted to have the December meeting at the Full Moon BBQ (adjacent to Home Depot/Costco). Due to scheduling difficulties, the meeting/Christmas Party will instead be held at the normal time, but on Wednesday, December 10.
- The DX repeater/147.30MHz is still out of order. We notified NARA a month ago, but haven't heard back. This time let's notify Kelley and Ralph Hogan. Chuck/N4NM volunteered to help as well. NARA was notified a second time. As of this writing, we have still not heard back.
- Important ham radio companies are going out of business: SteppIR and VE2DX. Sad.
- Jim Brown/W1WSF was elected as the new Secretary-Treasurer for 2026.
- The meeting was adjourned at 7:35 pm.

About the NADXC

2025 NADXC Officers and Directors

President	Bruce Smith, AC4G
Vice President	Fred Kepner, K3FRK
Sec./Treasurer	Bob De Pierre, K8KI
Directors	Chuck Lewis, N4NM
	Mick Bell, N8AU

How to Join

Come to a club meeting or send in an application by mail (form on www.NADXC.org)

Monthly Meetings

Meetings are held at the Museum of Information Explosion at 6:30pm on the 2nd Tuesday of each month. Participants can also join the meeting virtually via Zoom.

This edition of The LongPath published by Fred Kepner, K3FRK

Reminder: There are still a few more days to work the 9L8MD (Sierra Leone mainland)/9L9L (Banana Island, Sierra Leone) DXpedition. Steve, AG4W and the Mediterraneo DX Club will be active through November 10th. Get them while you can!

2025 Club Picnic Photos

North Alabama DX Club (NADXC)

"Club Fact Sheet"

Who We Are: NADXC is a group of active radio amateurs with a deep compassion for working DX, contesting, and other aspects of Amateur Radio. We welcome everyone who is interested in joining our club. NADXC members are active in all facets of DX and contesting. The NADXC also donates funding for various DXpeditions all over the world. The NADXC sponsors a DX Banquet in mid-August of every year in conjunction with the Huntsville Hamfest in Huntsville, Alabama. NADXC members moderate various programs at club meetings and during the Huntsville Hamfest, covering amateur radio technical and operating topics for all to learn and enjoy. The NADXC sponsors a prestigious award at the end of year for the most deserving DXer of the Year from the NADXC club.

DX Funding Policy: The policy supports major DXpeditions that meet our requirements for financial sponsorship. Details are available on the NADXC website and in the "LongPath" newsletter.

Club History: The NADXC was organized in December 1966 by a group of 12 charter members. The original constitution was adopted and signed on December 19, 1966. The first chairman was Dan Whitsett, W4BRE (SK). In the early-1970's, the NADXC was custodian of the W4, K4 QSL Bureau which became such a huge undertaking that it eventually was passed to other larger clubs. In January of 1977, the club bought a VHF repeater for sharing DX spots and hosting a weekly net on Wednesday nights. The repeater was located on Redstone Arsenal, Weeden Mountain using the frequencies of 147.91/147.31 MHz on two meters. Today, the repeater has been relocated and utilizes the frequencies of 147.90/147.30 MHz, with a callsign of W4QB. The weekly net has been discontinued. In 1980, the club started the monthly newsletter known as the "LongPath" which currently continues to be produced every month.

While organized as a DX club, NADXC members are active in all aspects of the hobby. We trust that this information will be of interest to all and hope all hams have a long and pleasant association with the NADXC.

Requirements for Membership: The NADXC welcomes all hams radio operators who have an interest in DXing. It does not matter whether you are a new ham, a seasoned ham operator, an old-timer to DXing, or a ham who has just been hit with the DX bug; everyone is welcome! See the club website: www.nadxc.org. Dues are paid in January of every year.

Meetings: The NADX club meets the second Tuesday night of every month, with the current location at the Signals Museum of Information Explosion (MIE) located at 1806 University Drive, Huntsville, Alabama and virtually via Zoom. Some members gather early to eat their dinner, socialize, discuss DX worked, and then we have a short business meeting starting at 6:30 P.M. CT. followed by an exciting, interesting program to help, entertain, and teach members about DX and amateur radio in general.

Club Officers: There are four elected officers (President, Vice-President, Secretary, and Treasurer) and three elected directors on the NADXC Board of Directors. The current roster of club officers and directors can be seen of the NADXC web site or in the "Longpath" newsletter, which is uploaded each month to the club website.

Website: The NADXC club maintains a website at www.nadxc.org. This site provides club information and activities throughout the year about a variety of subjects related to the club, DX, and amateur radio.